

WILDLIFE HARVEST STATUS REPORT SMALL GAME HARVEST SURVEY -- 2012-2013

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INTRODUCTION

After the 2012-2013 small game seasons, the Missouri Department of Conservation (MDC) sent a Small Game Harvest Survey to a sample of permit holders eligible to hunt small game in Missouri. This mail questionnaire asks permit holders if they hunted small game, how many of each of the small game species they harvested, where they hunted most, and how many days they hunted for each species. This survey is currently conducted every other year after the close of the small game hunting season (usually in late February).

Beginning with the 1996-97 hunting season, the Small Game Harvest Survey has used the Point of Sale (POS) database of permit buyers from which to sample. Non-residents have been included in the survey since 1996. Therefore, the results from the 2012-2013 Small Game Harvest Survey should only be compared to the 14 previous survey efforts. For the purposes of this status report, the current year's estimates are compared to the previous survey's (2010-2011) estimates.

Estimates of hunter numbers, harvest, and effort (days afield) were calculated for 17 small game species from the results of the 2012-2013 Small Game Harvest Survey. Questionnaires were mailed to 9,000 people who held one of the following permits allowing them to hunt small game during the 2012-2013 season:

- Resident Small Game Hunting Permit
- Non-Resident Small Game Hunting Permit
- Resident Combination Hunting and Fishing Permit
- Daily Small Game Hunting Permit
- Lifetime Hunting Partner Permit
- Lifetime Conservation Partner Permit

Permits for 2012, sold between December 1, 2011 and February 28, 2012, were also valid during the 2012-2013 small game season and were included in the sampling frame for this survey. Of the 8,615 questionnaires successfully delivered, a total of 3,503 useable responses were received, representing a 40.7% adjusted response rate.

HUNTER NUMBERS

An estimated 61.9% of 2012 permit holders hunted small game, up slightly from 61.7% observed in 2010-2011. Squirrels were easily the most hunted small game species in Missouri during the 2012-2013 season, with an estimated 67,870 hunters pursuing them. The estimated number of squirrel hunters in 2012-2013 was also significantly higher compared to 2010-2011 (as indicated by non-overlapping confidence intervals). The species with the fewest hunters was woodcock, with an estimated 1,330 hunters. No significant changes in hunter numbers were observed for any other species. Estimated total statewide hunter numbers increased slightly, with an estimated 130,755 individuals hunting some species of small game in Missouri, compared to 129,391 hunters in the 2010-2011 season. A summary of hunter numbers by Missouri Department of Conservation (MDC) region (Figure 1) is included for rabbit (Table 2), squirrel (Table 3), quail (Table 4), dove (Table 5), pheasant (Table 6), woodcock (Table 7), crow (Table 8), ducks (Table 9), Canada geese (Table 10), snow geese (Table 11), raccoon (Table 12), groundhog (Table 13), gray fox (Table 14), red fox (Table 15), coyote (Table 16), opossum (Table 17), and bobcat (Table 18).

HARVEST AND EFFORT

Compared to the 2010-2011 survey, total days spent afield by hunters in 2012-2013 remained relatively stable. Statistically, there were no significant differences for hunters of any species when compared to the 2010-2011 season. Overall, hunters in Missouri spent more days pursuing squirrels than any other small game species; an estimated 539,373 total days afield during the 2012-2013 season. In comparison, hunters in Missouri only spent an estimated 4,072 days pursuing woodcock (Table 1).

Hunters' daily success, as estimated by bag per day, appears to have remained relatively stable for hunters of all species. Dove hunters were most successful, harvesting an average of 4.15 birds per day. Bobcat hunters were least successful, with an average harvest of 0.06 per day. Estimates indicate there was no significant change in daily bag when compared to the 2010-2011 season (Table 1).

The only significant change in average season bag compared to the 2010-2011 season was for Canada goose hunters, which declined significantly (as indicated by non-overlapping confidence intervals). Estimated average season bag remained relatively stable for all other species (Table 1).

The only significant change in harvest compared to the 2010-2011 was for Canada Geese, which declined significantly (as indicated by non-overlapping confidence intervals) (Table 1). A summary of harvest and effort for each species by MDC region (Figure 1) is included for rabbit (Table 2), squirrel (Table 3), quail (Table 4), dove (Table 5), pheasant (Table 6), woodcock (Table 7), crow (Table 8), ducks (Table 9), Canada geese (Table 10), snow geese (Table 11), raccoon (Table 12), groundhog (Table 13), gray fox (Table 14), red fox (Table 15), coyote (Table 16), opossum (Table 17), and bobcat (Table 18).

TABLE 1. Statewide summary for the Small Game Post-season Harvest Survey, Missouri, 2012-2013.

Species	Value Estimated	Total Hunters	% Of Hunting Pressure	Bag Per Day	Avg. Season Bag	Avg. Days Afield	Total Harvest	Total Days Afield
RABBIT	Point Estimate	48,750	37.3	1.1	6.0	5.5	294,867	269,352
	95% CI	46,059- 51,773	35.4- 39.4	1.0- 1.2	5.4- 6.9	5.0- 6.1	257,407- 339,944	238,219- 304,317
	%Change from 2010-2011	1.7	0.6	19.6	2.7	-14.3	4.4	-12.8
SQUIRREL	Point Estimate	67,870	51.9	1.5	11.9	7.9	807,979	539,373
	95% CI	64,700- 71,213	49.9- 54.1	1.3- 1.7	10.6- 13.4	7.2- 8.8	711,911- 920,984	481,026- 604,838
	%Change from 2010-2011	16.5	15.3	22.0	7.2	-12.0	24.9	2.5
QUAIL	Point Estimate	15,078	11.5	1.4	6.7	4.8	100,894	72,579
	95% CI	13,283- 17,066	10.1- 13.0	1.0- 1.9	4.9- 8.9	4.0- 5.7	70,766- 137,118	56,418- 89,651
	%Change from 2010-2011	-18.4	-19.3	2.9	-12.4	-14.6	-28.5	-30.2
DOVE	Point Estimate	27,975	21.4	4.1	17.9	4.3	500,585	120,958
	95% CI	25,567- 30,527	19.7- 23.2	3.6- 4.7	15.8- 20.2	3.8- 4.9	425,024- 582,951	103,071- 141,234
	%Change from 2010-2011	-9.0	-10.0	10.4	14.5	3.8	4.2	-5.5
PHEASANT	Point Estimate	6,441	4.9	0.9	3.1	3.3	19,748	21,497
	95% CI	5,197- 7,754	4.0- 5.9	0.6- 1.4	2.1- 4.2	2.4- 4.3	13,049- 27,436	13,962- 29,406
	%Change from 2010-2011	5.0	3.6	42.4	16.3	-17.6	21.5	-13.6
WOODCOCK	Point Estimate	1,330	1.0	0.7	2.0	3.1	2,676	4,072
	95% CI	827- 1,870	0.6- 1.4	0.2- 1.3	0.6- 4.0	1.0- 6.1	705- 5,584	1,125- 8,187
	%Change from 2010-2011	25.5	24.4	-1.4	4.7	16.7	31.0	45.8

Species	Value Estimated	Total Hunters	% Of Hunting Pressure	Bag Per Day	Avg. Season Bag	Avg. Days Afield	Total Harvest	Total Days Afield
CROW	Point Estimate	6,941	5.3	3.0	11.8	4.0	81,991	27,666
	95% CI	5,660- 8,231	4.3- 6.3	1.9- 4.7	6.1- 19.8	2.9- 5.3	41,360- 138,718	19,063- 38,257
	%Change from 2010-2011	-14.7	-15.6	69.1	19.5	-30.0	1.8	-40.3
GROUNDHOG	Point Estimate	4,577	3.5	1.0	4.5	4.7	20,546	21,381
	95% CI	3,669- 5,716	2.8- 4.4	0.5- 1.7	2.1- 8.2	3.1- 6.6	9,096- 37,884	13,027- 30,992
	%Change from 2010-2011	29.9	28.7	231.0	52.9	-66.2	98.6	-56.1
RACCOON	Point Estimate	13,190	10.1	0.8	14.5	17.9	191,217	235,577
	95% CI	11,524- 14,968	8.9- 11.4	0.7- 1.0	11.9- 17.4	14.3- 21.9	149,337- 236,596	182,921- 293,909
	%Change from 2010-2011	24.3	23.0	1.2	-8.7	-10.0	13.4	11.8
GRAY FOX	Point Estimate	1,472	1.1	0.2	1.4	7.1	2,137	10,501
	95% CI	884- 2,128	0.7- 1.6	0.0- 0.4	0.1- 3.0	3.0- 11.5	139- 4,619	3,830- 18,911
	%Change from 2010-2011	7.2	6.6	-25.9	-52.1	-37.8	-49.0	-33.2
RED FOX	Point Estimate	2,908	2.2	0.2	0.9	5.8	2,705	16,778
	95% CI	2,066- 3,711	1.6- 2.8	0.1- 0.4	0.4- 1.8	3.5- 8.4	1,034- 5,224	8,975- 26,309
	%Change from 2010-2011	22.6	21.3	54.5	-26.2	-49.3	-9.5	-37.8
COYOTE	Point Estimate	25,862	19.8	0.3	3.1	11.4	81,305	295,318
	95% CI	23,572- 28,240	18.1- 21.5	0.2- 0.4	2.4- 4.2	9.2- 14.4	60,457- 111,267	233,673- 376,476
	%Change from 2010-2011	8.3	7.2	12.0	4.3	-6.2	13.0	1.6

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CROW	Point Estimate	6,941	5.3	3.0	11.8	4.0	81,991	27,666
	95% CI	5,660- 8,231	4.3- 6.3	1.9- 4.7	6.1- 19.8	2.9- 5.3	41,360- 138,718	19,063- 38,257
	%Change from 2010-2011	-14.7	-15.6	69.1	19.5	-30.0	1.8	-40.3
GROUNDHOG	Point Estimate	4,577	3.5	1.0	4.5	4.7	20,546	21,381
	95% CI	3,669- 5,716	2.8- 4.4	0.5- 1.7	2.1- 8.2	3.1- 6.6	9,096- 37,884	13,027- 30,992
	%Change from 2010-2011	29.9	28.7	231.0	52.9	-66.2	98.6	-56.1
RACCOON	Point Estimate	13,190	10.1	0.8	14.5	17.9	191,217	235,577
	95% CI	11,524- 14,968	8.9- 11.4	0.7- 1.0	11.9- 17.4	14.3- 21.9	149,337- 236,596	182,921- 293,909
	%Change from 2010-2011	24.3	23.0	1.2	-8.7	-10.0	13.4	11.8
GRAY FOX	Point Estimate	1,472	1.1	0.2	1.4	7.1	2,137	10,501
	95% CI	884- 2,128	0.7- 1.6	0.0- 0.4	0.1- 3.0	3.0- 11.5	139- 4,619	3,830- 18,911
	%Change from 2010-2011	7.2	6.6	-25.9	-52.1	-37.8	-49.0	-33.2
RED FOX	Point Estimate	2,908	2.2	0.2	0.9	5.8	2,705	16,778
	95% CI	2,066- 3,711	1.6- 2.8	0.1- 0.4	0.4- 1.8	3.5- 8.4	1,034- 5,224	8,975- 26,309
	%Change from 2010-2011	22.6	21.3	54.5	-26.2	-49.3	-9.5	-37.8
COYOTE	Point Estimate	25,862	19.8	0.3	3.1	11.4	81,305	295,318
	95% CI	23,572- 28,240	18.1- 21.5	0.2- 0.4	2.4- 4.2	9.2- 14.4	60,457- 111,267	233,673- 376,476
	%Change from 2010-2011	8.3	7.2	12.0	4.3	-6.2	13.0	1.6

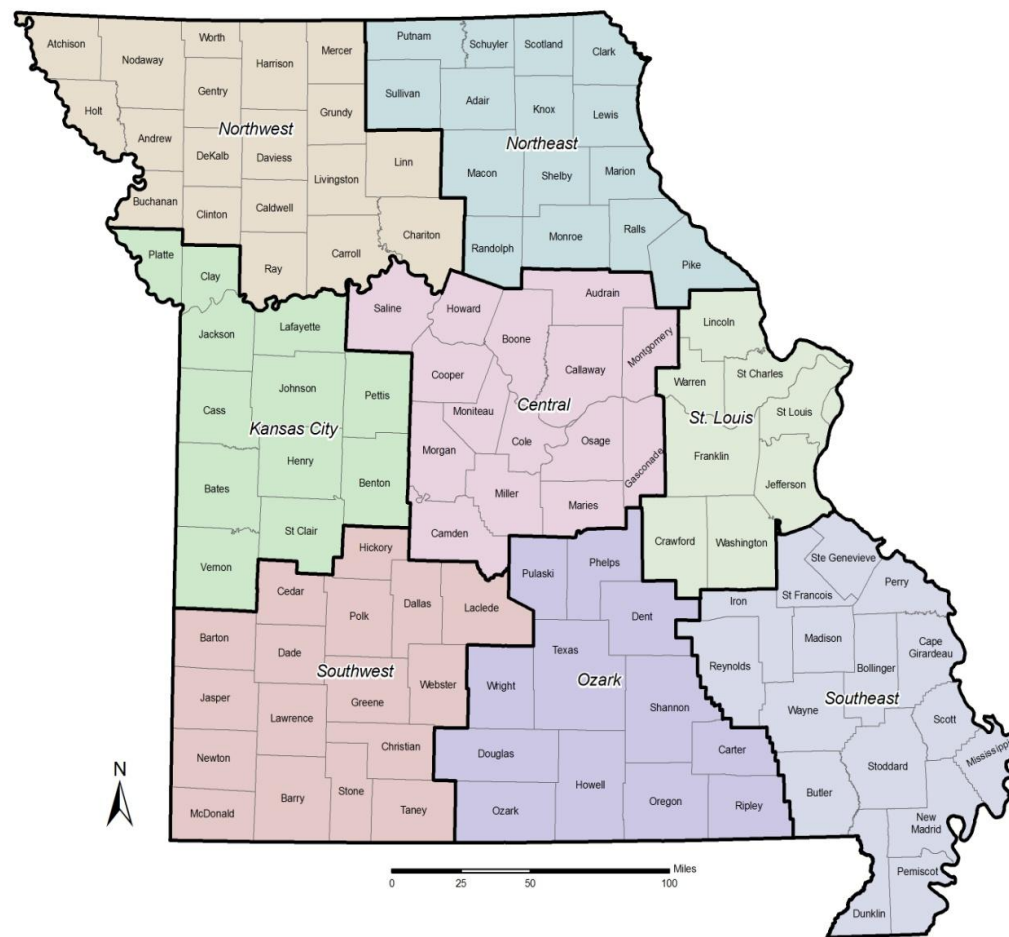


FIGURE 1. Missouri Department of Conservation (MDC) regions.

TABLE 2. Estimates for RABBITS by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	4,727	9.72	0.95	5.74	6.20	27,144	29,317
NORTHEAST	5,453	11.2	1.11	5.03	4.58	27,440	24,982
KANSAS CITY	5,978	12.3	0.80	4.30	5.42	25,698	32,383
CENTRAL	8,057	16.6	1.20	5.27	4.40	42,430	35,480
ST LOUIS	5,771	11.9	0.88	3.93	4.48	22,639	25,857
SOUTHWEST	5,987	12.3	1.04	5.00	4.87	29,954	29,143
OZARK	3,139	6.45	1.06	8.54	8.12	26,844	25,500
SOUTHEAST	8,378	17.2	1.41	10.1	7.18	84,564	60,136

TABLE 3. Estimates for SQUIRRELS by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	5,389	7.94	1.01	6.92	7.04	37,293	37,881
NORTHEAST	4,358	6.42	1.37	12.2	9.31	53,276	40,523
KANSAS CITY	6,753	9.96	1.02	6.47	6.41	43,696	43,266
CENTRAL	11,577	17.1	1.52	13.5	8.92	156,302	103,367
ST LOUIS	10,187	15.0	1.77	12.8	7.24	130,313	73,697
SOUTHWEST	8,576	12.6	1.28	7.82	6.20	67,052	53,151
OZARK	7,402	10.9	2.21	19.5	8.77	144,377	64,936
SOUTHEAST	11,717	17.3	1.40	13.1	9.44	152,869	110,633

TABLE 4. Estimates for QUAIL by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	3,595	23.8	1.00	3.95	3.98	14,255	14,362
NORTHEAST	1,797	11.9	1.05	4.03	3.81	7,266	6,846
KANSAS CITY	1,812	12.0	0.72	3.99	5.79	7,225	10,496
CENTRAL	2,548	16.9	0.93	4.76	5.16	12,126	13,147
ST LOUIS	1,104	7.32	1.69	11.2	7.10	12,205	7,785
SOUTHWEST	2,284	15.1	2.91	13.1	4.44	30,009	10,124
OZARK	681	4.52	2.47	8.39	6.72	5,578	4,598
SOUTHEAST	956	6.34	1.40	6.04	4.78	5,739	4,598

TABLE 5. Estimates for DOVES by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	2,192	7.84	4.23	13.0	3.11	28,516	6,826
NORTHEAST	1,866	6.67	4.20	12.3	2.95	22,912	5,494
KANSAS CITY	3,290	11.8	2.45	9.83	4.08	32,302	13,419
CENTRAL	2,544	9.09	3.29	13.2	4.11	33,612	10,432
ST LOUIS	6,154	22.0	4.85	18.0	3.71	110,612	22,810
SOUTHWEST	3,185	11.4	3.95	15.7	4.01	50,211	12,776
OZARK	867	3.10	3.82	12.4	3.34	10,777	2,903
SOUTHEAST	6,859	24.5	5.02	27.8	5.56	190,145	38,080

TABLE 6. Estimates for PHEASANTS by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	2,642	41.0	0.46	1.86	4.06	4,932	10,769
NORTHEAST	855	13.3	0.39	1.21	3.42	1,029	2,945
KANSAS CITY	271	4.22	1.09	0.95	1.29	240	309
CENTRAL	627	9.75	3.96	6.52	1.71	4,086	1,074
ST LOUIS	401	6.24	1.94	10.3	6.19	4,053	2,482
SOUTHWEST	593	9.21	3.84	4.56	1.22	2,704	722
OZARK	387	5.99	4.82	3.90	0.81	1,521	315
SOUTHEAST	374	5.80	1.07	1.14	5.27	423	2,037

TABLE 7. Estimates for WOODCOCK by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	81	6.22	0.00	0.00	1.14	0	114
NORTHEAST	165	12.6	1.53	1.03	0.67	167	110
KANSAS CITY	246	18.5	0.17	0.37	6.49	84	1,588
CENTRAL	250	19.0	0.87	1.19	1.43	288	346
ST LOUIS	165	12.4	1.00	1.00	0.94	166	150
SOUTHWEST	130	9.82	0.72	2.00	2.50	259	326
OZARK	215	16.0	1.25	8.38	6.69	1,782	1,432
SOUTHEAST	73	5.46	.	0.00	0.00	0	0

TABLE 8. Estimates for CROWS by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	807	11.6	1.83	3.49	2.01	2,841	1,627
NORTHEAST	334	4.81	1.79	2.03	1.25	681	412
KANSAS CITY	673	9.68	2.09	11.0	5.73	7,355	3,833
CENTRAL	1,263	18.1	2.65	8.40	3.21	10,627	4,038
ST LOUIS	770	11.1	0.97	4.22	4.30	3,221	3,300
SOUTHWEST	762	10.9	2.17	6.58	2.98	5,014	2,268
OZARK	1,048	15.0	5.77	40.1	7.34	42,450	7,654
SOUTHEAST	1,141	16.4	2.31	9.18	3.75	10,365	4,258

TABLE 9. Estimates for DUCKS by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	6,075	18.5	2.00	19.3	9.70	117,308	58,821
NORTHEAST	2,554	7.77	2.05	20.5	9.99	52,367	25,499
KANSAS CITY	4,421	13.5	1.67	15.5	9.19	68,922	40,624
CENTRAL	2,503	7.61	1.88	16.8	8.92	41,967	22,315
ST LOUIS	5,668	17.2	1.90	18.9	9.96	107,009	56,427
SOUTHWEST	2,279	6.93	1.72	13.4	7.89	30,492	17,966
OZARK	208	0.63	3.00	15.3	5.09	3,674	1,225
SOUTHEAST	7,461	22.7	2.16	24.0	11.2	179,402	83,351

TABLE 10. Estimates for CANADA GEESE by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	2,012	15.4	0.65	4.88	7.45	9,780	14,979
NORTHEAST	771	5.91	0.58	4.42	7.79	3,402	5,986
KANSAS CITY	3,181	24.4	0.60	4.26	7.09	13,596	22,607
CENTRAL	1,415	10.9	0.66	2.75	4.37	3,918	6,225
ST LOUIS	2,573	19.7	0.85	4.81	5.77	12,394	14,823
SOUTHWEST	1,258	9.64	0.38	3.19	8.78	3,986	11,059
OZARK	273	2.09	0.23	1.13	4.93	338	1,486
SOUTHEAST	964	7.36	0.38	2.67	11.8	2,451	11,582

TABLE 11. Estimates for SNOW GEESE by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	2,213	22.4	5.76	33.1	6.20	73,242	13,607
NORTHEAST	484	4.92	0.26	0.59	4.64	276	2,197
KANSAS CITY	1,117	11.3	0.99	3.96	5.83	4,385	6,721
CENTRAL	601	6.10	2.03	10.9	6.37	6,313	3,861
ST LOUIS	1,122	11.4	4.49	15.9	3.51	17,814	3,934
SOUTHWEST	313	3.16	3.73	10.3	3.32	3,611	993
OZARK	208	2.10	0.33	1.70	5.09	408	1,225
SOUTHEAST	3,202	32.5	1.46	14.9	10.3	47,587	33,210

TABLE 12. Estimates for RACCOONS by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	1,731	13.1	0.86	16.0	19.2	27,842	33,276
NORTHEAST	2,055	15.6	1.16	23.8	20.8	49,040	42,804
KANSAS CITY	1,500	11.4	0.63	11.0	17.3	16,383	25,825
CENTRAL	1,735	13.2	1.10	11.5	10.7	19,990	18,656
ST LOUIS	1,012	7.67	0.74	15.2	25.7	15,381	26,321
SOUTHWEST	1,855	14.1	0.62	16.2	26.1	29,986	48,383
OZARK	879	6.66	0.92	13.0	15.3	11,477	13,364
SOUTHEAST	1,925	14.6	0.66	7.28	11.1	13,991	21,444

TABLE 13. Estimates for GROUND HOGS by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	419	9.25	0.26	0.90	3.87	374	1,573
NORTHEAST	333	7.36	1.01	1.51	1.71	509	570
KANSAS CITY	461	10.2	0.33	1.33	5.48	607	2,478
CENTRAL	861	19.0	1.76	10.7	5.53	9,239	4,777
ST LOUIS	566	12.5	0.60	1.96	4.74	1,104	2,698
SOUTHWEST	476	10.5	0.60	2.21	3.86	1,050	1,837
OZARK	566	12.5	2.14	6.62	3.80	3,562	2,140
SOUTHEAST	626	13.8	0.60	5.09	8.13	3,187	5,091

TABLE 14. Estimates for GRAY FOXES by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	81	5.64	0.00	0.00	3.37	0	315
NORTHEAST	255	17.7	0.02	0.05	3.67	9	868
KANSAS CITY	215	14.7	0.00	0.00	0.25	0	53
CENTRAL	78	5.31	.	0.00	0.00	0	0
ST LOUIS	169	11.6	0.00	0.00	4.86	0	872
SOUTHWEST	104	7.09	0.00	0.00	6.42	0	708
OZARK	215	14.7	0.24	3.73	16.9	803	3,647
SOUTHEAST	209	14.3	0.26	2.68	11.1	560	2,314

TABLE 15. Estimates for RED FOXES by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	341	11.7	0.12	0.67	8.27	230	2,826
NORTHEAST	604	20.8	0.17	0.51	3.76	310	2,255
KANSAS CITY	447	15.4	0.07	0.25	7.78	110	3,396
CENTRAL	441	15.2	0.45	0.54	2.21	245	928
ST LOUIS	382	13.1	0.18	0.62	4.50	224	1,725
SOUTHWEST	167	5.73	0.25	0.38	4.34	63	771
OZARK	331	11.4	0.06	0.91	14.0	307	4,731
SOUTHEAST	138	4.76	4.62	8.34	1.44	1,168	195

TABLE 16. Estimates for COYOTES by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	4,038	15.6	0.30	2.64	9.17	10,688	37,006
NORTHEAST	3,509	13.6	0.24	2.71	11.2	9,481	39,233
KANSAS CITY	3,710	14.4	0.21	2.90	14.1	10,770	52,212
CENTRAL	4,005	15.5	0.29	2.04	7.08	8,163	28,341
ST LOUIS	1,756	6.80	0.20	1.20	6.10	2,104	10,712
SOUTHWEST	3,676	14.2	0.37	5.75	17.0	21,129	62,656
OZARK	1,610	6.24	0.28	4.74	17.9	7,637	28,754
SOUTHEAST	2,602	10.1	0.31	3.08	10.7	8,011	27,856

TABLE 17. Estimates for OPOSSUMS by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	969	15.1	0.39	5.20	14.6	5,078	14,274
NORTHEAST	849	13.3	0.62	7.01	15.9	5,999	13,443
KANSAS CITY	937	14.7	0.51	4.53	9.32	4,258	8,712
CENTRAL	446	6.97	1.04	3.15	4.57	1,450	1,997
ST LOUIS	747	11.7	0.31	5.06	24.6	3,785	18,694
SOUTHWEST	1,112	17.4	0.62	4.73	8.65	5,268	9,670
OZARK	654	10.2	1.27	12.7	9.76	8,256	6,329
SOUTHEAST	429	6.71	0.48	5.72	12.1	2,455	5,236

TABLE 18. Estimates for BOBCATS by MDC region, Missouri, 2012-2013 season.

MDC Region	Total Hunters	% Hunting Pressure	Bag/Day	Average Season Bag	Average Days Afield	Total Harvest	Total Days Afield
NORTHWEST	581	11.4	0.03	0.30	11.2	173	6,528
NORTHEAST	868	16.9	0.03	0.18	7.92	155	6,981
KANSAS CITY	807	15.7	0.05	0.46	9.12	373	7,363
CENTRAL	594	11.6	0.04	0.54	19.5	322	11,598
ST LOUIS	361	7.05	0.02	0.15	7.24	52	2,597
SOUTHWEST	980	19.1	0.08	0.83	10.8	816	10,656
OZARK	485	9.43	0.18	1.77	10.2	867	5,020
SOUTHEAST	425	8.27	0.04	0.15	5.13	65	2,177